

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	4112	2275	1752	42	18		25
Searches	713	393	301	12	5		2
Arrests	244	147	92	2	2		1
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	83.25	11.80	2.10	1.40		1.17
Disparity index	N/A	0.66	3.61	0.49	0.31		0.52
Search rate	17.34	17.27	17.18	28.57	27.78		8.00
Contraband hit rate	33.80	36.39	30.23	25.00	40.00		100.00
Arrest rate	5.93	6.46	5.25	4.76	11.11		4.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	3375	2007	1310	29	11		18
	Equipment	118	72	38	4	2		2
	License	619	196	404	9	5		5
Stop outcome	Citation	3939	2169	1703	31	14		22
	Warning	173	106	49	11	4		3
	No action	0	0	0	0	0		0
Location of stop	Interstate hwy	52	28	20	3	0		1
	US hwy	0	0	0	0	0		0
	State hwy	2558	1286	1227	23	10		12
	County road	306	203	93	4	5		1
	City street	1180	748	408	11	2		11
	Other	0	0	0	0	0		0
Driver gender	Male	2471	1403	1005	33	10		20
	Female	1641	872	747	9	8		5
Driver age	17 and under	140	94	43	1	1		1
	18-29	1577	845	682	31	11		8
	30-39	951	485	447	8	2		9
	40 and over	1444	851	580	2	4		7

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	413	245	157	6	5		0
	Inventory	0	0	0	0	0		0
	Drug/alcohol odor	52	24	28	0	0		0
	Incident to arrest	200	101	92	6	0		1
	Plain view contraband	16	8	7	0	0		1
	Reasonable suspicion-weapon	0	0	0	0	0		0
	Drug-dog alert	3	1	2	0	0		0
	Other	23	16	7	0	0		0
What searched	Driver	319	176	136	2	3		2
	Car/property	396	219	165	10	2		0
	Driver & Property	0	0	0	0	0		0
Search duration	0-15 minutes	688	380	289	12	5		2
	16-30 minutes	14	11	3	0	0		0
	31+ minutes	1	1	0	0	0		0
Contra-band found	Drugs/alcohol	192	120	67	3	2		0
	Currency	0	0	0	0	0		0
	Weapon	6	4	2	0	0		0
	Stolen property	5	0	5	0	0		0
	Other	38	19	17	0	0		2
Arrest charge	Outstanding warrant	70	34	35	0	0		1
	Drug violation	148	93	54	0	1		0
	Resist arrest	2	1	1	0	0		0
	Offense against person	2	0	2	0	0		0
	Traffic Violation	0	0	0	0	0		0
	DWI/BAC	46	32	13	1	0		0
	Property offense	1	0	1	0	0		0
	Other	51	26	20	4	1		0

Agency response

62 percent of the traffic stops originated on St. Charles Rock Road (state Highway 180). This is a major thoroughfare between St. Louis and municipalities to the east that are predominately minority. Spot studies show that as much as 70 percent of the traffic traversing St. John on Highway 180 is minority. The rate of minority drivers is quite disproportionate to the citizens of St. John. The city has the first shopping center with a grocery store west of these minority communities and is the main corridor to Northwest Plaza, a large shopping center just west of St. John.